

Abstract of the Disclosure

A mold frame for an apparatus for producing shaped concrete articles has two longitudinal and two transverse frame members which are detachably screwed to one another with form-fit on the four corners of the rectangular mold frame. The transverse frame members on their end faces have polygonal pins which fit closely into the correspondingly shaped recesses of the longitudinal frame members to resist torsional movement. The polygonal pins and recesses are penetrated by one locking screw at a time with which the mold frame is braced in itself. A mold insert which has several mold cavities is braced within the mold frame by a tongue and groove connection. The form-fit screw connection between the longitudinal and transverse frame members makes it possible to accommodate the very high forces and torques which are formed by shaking vibrations during the molding process.